



Application Data Sheet

Application Information

Application Type:: Regular
Subject Matter:: Utility
Suggested Classification::
Suggested Group Art Unit::
CD-ROM or CD-R?:: None
Number of CD Disks::
Number of Copies of CDs::
Sequence Submission?:: Paper
Computer Readable Form (CRF)?:: No
Number of copies of CRF::
Title:: A METHOD FOR REDUCING NEURONAL
DEGENERATION SO AS TO
AMELIORATE THE EFFECTS OF
INJURY OR DISEASE
EIS-SCHWARTZ2B
Attorney Docket Number::
Request for Early Publication?:: No
Request for Non-Publication?:: No
Suggested Drawing Figure::
Total Drawing Sheets:: 30
Small Entity?:: Yes
Latin Name::
Variety Denomination Name::
Petition Included:: No
Petition Type::
Licensed US Govt. Agency::
Contract or Grant Numbers::
Secrecy Order in Parent Appl.?:: No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Israel

Status:: Full Capacity
Given Name:: Michal
Middle Name::
Family Name:: EISENBACK-SCHWARTZ
Name Suffix::
City of Residence:: Rehovot
State or Province of Residence::
Country of Residence:: Israel
Street of Mailing Address:: 5 Rupin Street
City of Mailing Address:: Rehovot
State or Province of Mailing Address::
Country of Mailing Address:: Israel
Postal or Zip Code of Mailing Address:: 76353
Applicant Authority Type:: Inventor
Primary Citizenship Country:: Israel
Status:: Full Capacity
Given Name:: Ehud
Middle Name::
Family Name:: HAUBEN
Name Suffix::
City of Residence:: Rehovot
State or Province of Residence::
Country of Residence:: Israel
Street of Mailing Address:: c/o The Weizmann Institute of Science,
P.O. Box 26
City of Mailing Address:: Rehovot
State or Province of Mailing Address::
Country of Mailing Address:: Israel
Postal or Zip Code of Mailing Address:: 76100
Applicant Authority Type:: Inventor
Primary Citizenship Country:: Israel
Status:: Full Capacity
Given Name:: Irun

Middle Name:: R.
Family Name:: COHEN
Name Suffix::
City of Residence:: Rehovot
State or Province of Residence::
Country of Residence:: Israel
Street of Mailing Address:: 11 Hankin Street
City of Mailing Address:: Rehovot
State or Province of Mailing Address::
Country of Mailing Address:: Israel
Postal or Zip Code of Mailing Address::
Applicant Authority Type:: Inventor
Primary Citizenship Country:: Israel
Status:: Full Capacity
Given Name:: Pierre
Middle Name::
Family Name:: BESERMAN
Name Suffix::
City of Residence:: Moshav Sitriya
State or Province of Residence::
Country of Residence:: Israel
Street of Mailing Address::
City of Mailing Address:: Moshav Sitriya
State or Province of Mailing Address::
Country of Mailing Address:: Israel
Postal or Zip Code of Mailing Address:: 76834
Applicant Authority Type:: Inventor
Primary Citizenship Country:: Israel
Status:: Full Capacity
Given Name:: Alon
Middle Name::
Family Name:: MONSONEGO
Name Suffix::

City of Residence::	Rehovot		
State or Province of Residence::			
Country of Residence::	Israel		
Street of Mailing Address::	Kefar Hanoaz		
City of Mailing Address::	Ben-Sheman		
State or Province of Mailing Address::			
Country of Mailing Address::	Israel		
Postal or Zip Code of Mailing Address::	73112		
Applicant Authority Type::	Inventor		
Primary Citizenship Country::	Israel		
Status::	Full Capacity		
Given Name::	Gila		
Middle Name::			
Family Name::	MOALEM		
Name Suffix::			
City of Residence::	Petah-Tiqva		
State or Province of Residence::			
Country of Residence::	Israel		
Street of Mailing Address::	31 Orlov Street		
City of Mailing Address::	Petah-Tiqva		
State or Province of Mailing Address::			
Country of Mailing Address::	Israel		
Postal or Zip Code of Mailing Address::	49342		
Correspondence Information			
Correspondence Customer Number::	001444		
Representative Information			
Representative Customer Number::	001444		
Domestic Priority Information			
Application::	Continuity Type::	Parent	Parent Filing
		Application::	Date::
This Application	Continuation of	09/893,348	06-28-01
09/893,348	Continuation-in-Part of	09/314,161	05-19-99
09/314,161	Continuation-in-Part of	PCT/US98/14715	07-21-98

09/314,161

Continuation-in-Part of

09/218,277

12-22-98

Foreign Priority Information

Country::

Israel

Application Number::

124550

Filing Date::

05-19-98

Priority Claimed::

Yes

Assignment Information

Assignee Name::

Yeda Research and Development Co. Ltd.

Street of Mailing Address::

Weizmann Institute of Science; P.O. Box

95

City of Mailing Address::

Rehovot

State or Province of Mailing Address::

Country of Mailing Address::

Israel

Postal or Zip Code of Mailing Address::

76100



Indications	T Cells										Peptides					
	T _{MBP}	T _{MBPC}	T _{NOGA}	T _{Cop1}	MBP	MBP _c	MBP _o	MOG	PLP	PLP _{enc}	Noga	IRBP	Cop1	Other		
optic crush 2, 8, 10, 27	ES2	ES2	ES13B				ES2	ES2						ES13B		
	ES2B	ES2B	ES18	7			ES2B	ES2B		12	12			ES18	7	
spinal cord 5, 9 14, 20	ES2	ES2B			ES31									ES31		
			23		9	20								(sph, G91, A91 A96)		
IOP														40	ES13B	
facial nerve														ES18	40	
closed head														37		
glutamate																
motor neuron diseases														ES35		
Huntington's disease														ES32		

ES2: Appln No. 09/314,161 (Our Ref: EIS-SCHWARTZ=2) (WO '99/60021)
ES2B: Appln. No. 10/810,653 (Our Ref: EIS-SCHWARTZ=2B) (US2002072493)
ES13B: Appln. No. 09/765,644 (Our Ref: EIS-SCHWARTZ=13B) (US2003004009)
ES18: Appln. No. 09/765,301 (Our Ref: EIS-SCHWARTZ=18) (US20020037848)
ES31: Appln. No. 10/466,220 (Our Ref: EIS-SCHWARTZ=31) (WO02/055010)
ES32: Appln. No. (Our Ref: EIS-SCHWARTZ=32)
ES35: Appln. No. 10/485,576 (Our Ref: EIS-SCHWARTZ=35) (WO03/047500)

2: MOALEM et al, *Nature Medicine*, 5:49-55 (1999)
5: HAUBEN et al, *The Lancet*, 354:286-287 (2000)
7: KIPNIS et al, *PNAS*, 97:7446-7451 (2000)
8: MOALEM et al, *J. Neuroimmunol.*, 106:189-197 (2000)
9: HAUBEN et al, *J. Neurosci.*, 20:6421-6430 (2000)
10: MOALEM et al, *J. Autoimmun.*, 15:331-345 (2000)
12: FISHER et al, *J. Neurosci.*, 21:136-142 (2001)
14: BUTOVSKY et al, *FASEB J.*, express article 10.1096/fj.00-0550fje (2001)
15: SCHORI et al, *PNAS*, 98:3398-3403
20: HAUBEN et al, *J. Clin. Invest.*, 108:591-599 (2001)
23: HAUBEN et al, *PNAS*, 98:15173-15178 (2001)
27: BAROUCH et al, *FASEB J.*, 16:1304-1306 (2002)
32: MIZRAHI et al, *Euro. J. Neurosci.*, 16:1731-1740 (2002)
37: ANGELOV et al, *PNAS*, 100:4790-4795 (2003)
39: KIPNIS et al, *J. Neurotrauma*, 20:559-569 (2003)
40: BAKALASH et al, *Invest. Ophthalmol. Vis. Sci.*, 44:3374-3381 (2003)
41: MONSONEGO et al, *J. Autoimmun.*, 21:131-138 (2003)